



Mechanical/Electrical FAC Meeting Minutes

Date: 14 February 2002

Time: 1:00 p.m. CDT

Location: Conference Call

Minutes by: Kendall Waldie, P.E. Chairman of M/EFAC

Meeting Purpose:

- Completion of our proposal to the SAC for funding of the short circuit and panel board analysis tool.
- Updating our list of mechanical and electrical contacts within each district.
- Updating the M/EFAC web page data and adding new data.
- Other issues.

Attendees:

Name	Office	Discipline	FAC Member or District POC	Telephone
X Scott Barmann, P.E.	Sacramento District	Mechanical	FAC Member	916.557.7387
X Ricky Grubbs	Fort Worth District	Electrical	FAC Member	817.886.1939
X Cynthia Masten	Seattle District	Electrical	FAC Member	206.764.6595
X Doug Trehern	Savannah District	Electrical	FAC Member	912.652.5602
Tom Stephenson, P.E.	Transatlantic Programs Center	Mechanical	FAC Member	540.665.4025
X Kendall Waldie, P.E.	Fort Worth District	Mechanical	FAC Member	817.886.1977

X next to a name indicates the person attended the meeting.

Discussion Items:**No. 1 – Completion of Mechanical and Electrical POC list**Discussion and Conclusions:

1. Kendall sent out the list from the last FY for review.
2. Everyone has sent in what they have so far. Each person is still missing a few names from districts that have not responded yet. With the holiday season over, we should have better luck getting responses.
3. Once a list is complete, Kendall will start inviting the POC's to join the conference call
4. Status?

Action by:	Action required:	Due by:
All	Complete List and send back to Kendall.	13 Mar 02

No. 2 – CADD/GIS Center “Call for Projects”Discussion and Conclusions:

1. The “Call for FY03 Projects” web site is open.
2. We plan to submit three proposals:

The first is to create equipment and diffuser objects for TriForma HVAC that are A/E/C CAD Standard compliant and are sized to match existing nominal equipment sizes. This one has already been submitted

The second is to update the mechanical and electrical details on the Center web page to comply with both the A/E/C standards and the UFGS specifications.

The third is the short circuit analysis tool we are proposing to the SAC for FY02 funding. This way if the SAC does not have funding available, then we have a chance at another funding source.
3. The first proposal has been submitted.
4. Proposals are due 22 Mar 02.

Action by:	Action required:	Due by:
Kendall	Create submittal for detail library updates.	06 Mar 02

No. 3 – When do we want to have “face to face” meetings?Discussion and Conclusions:

1. The Bentley International Users Conference (BIUC) will be 19-23 May 2002 in Atlantic City, NJ.
2. The A/E/C CADD/GIS Symposium will be held in 19-22 August 2002 in San Antonio, TX.
3. Kendall has sent in the funding request. Funding may only be available to attend on of these. Which one do we want to attend? We want to attend the one where projects are evaluated.
4. Kendall has already spoken to Toby Wilson at the Center to reserve a room for us at the Symposium in August. However, that can be cancelled if we decide not to go there.

Action by:	Action required:	Due by:
Kendall	Send Larry our funding request clarification.	

No. 4 – Document Tools ProjectDiscussion and Conclusions:

1. Mike Watson from the Memphis District is working on a set of documentation tools that could be very useful.
2. Kendall did not get in touch with Mike. He will make contact with him before the next meeting...I promise, I really will do it this time.

Action by:	Action required:	Due by:
Kendall	Find out when these tools will be available for distribution.	Next meeting.

No. 5 – Proposed Changes to the A/E/C file naming convention.Discussion and Conclusions:

1. Fort Worth District is working on a revised file naming convention. This convention is based on the one in the A/E/C Standard. However, it allows for sheet numbers that are more traditional in format. The A/E/C standard results in sheet numbers that look like A3101. The revised standard will result in sheet numbers that look like A101.
2. The proposed changes can be found at:
http://www.swf.usace.army.mil/ed/mech/CADD_File_Name.htm

Action by:	Action required:	Due by:
Kendall	Send web address to MEFAC members for review.	14 Feb 02
All	Submit comments to Kendall.	05 Mar 02

No. 6 – Next meeting: 13 Mar 02Discussion and Conclusions:

1. Call 1-877-927-0634 access code 806764 master code 108932.
2. Next?

Action by:	Action required:	Due by:
Kendall	Send out invitations to all.	6 Mar 02